

MOHAMMAD AABIS

Associate Web Developer

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SUMMARY

I am a motivated, dedicated, and diligent Web Developer, whose aim is to enhance my technical skills by taking on challenging tasks and expanding my practical knowledge.

EXPERIENCE

Associate Web Developer

IBNE SINA ICT SOLUTIONS

Jan 2024 - Sep 2024

- Engineered secure APIs using FastAPI, boosting data exchange efficiency by 50% and ensuring application security.
- Enhanced UX with ReactJS by reducing client-side load times by 45%.
- Secured API access via JWT authentication, ensuring integrity and unauthorized access prevention.
- Leveraged Next.js for server-side rendering, chopping load times by 60%.
- Improved code quality and team capability using Git for branching, merging, and version control.

Internee

SOFTIFY TECHNOLOGIES RAWALPINDI

March 2023 - Nov 2023

- Developed a scalable HRMS using React.js, Node.js, and PostgreSQL, optimizing HR workflows and enhancing data accessibility.
- Streamlined API integration, achieving a 70% reduction in data retrieval time and 60% faster updates.
- Improved system performance by 55% through database query optimization, curtailing processing times by 40%.
- Delivered a seamless user experience by designing reusable frontend components and robust backend interfaces.

SKILLS

- Frontend Technologies: NextJS, ReactJS, Tailwind, Bootstrap, HTML5, CSS3, jQuery, Redux.
- Backend Technologies: NodeJS, FastAPI, ExpressJS.
- Databases: PostgreSQL, MongoDB, SQL Server, SQLite.
- Programming Languages: JavaScript.
- Tools: Jira.
- Version Control: Git.

EDUCATION

BACHELORS IN COMPUTER SCIENCE (BSCS)

Comsats University Islamabad

Feb 2019 - Feb 2023

PROJECTS

Bidsforce

NextJs, ReactJs, FastApi, Tailwind

Jan 2024 - Sep 2024

- Developed a high-volume RFX/RFQ bidding platform, handling up to 1,000 concurrent bids with enhanced transparency.
- Improved bid management workflows, enabling users to submit, review, and track bids efficiently.
- Scaled the platform to support dynamic and complex bidding processes for varied organizational needs.

School Management System

ReactJs, NodeJs, ExpressJs, Bootstrap

March 2023 - June 2023

- Implemented a comprehensive School MS to proficiently manage student records, boosting data accuracy and accessibility..
- Automated administrative workflows, streamlining processes for attendance tracking, fee collection, and exam scheduling, shortening manual workload by 70%.
- Integrated secure and scalable database solutions to ensure seamless management of school-related records, enhancing overall system reliability and performance.

We Protect You (FYP)

ReactJs, NodeJs, ExpressJs

March 2022 - Dec 2022

- Designed a donation platform connecting NGOs, donors, and beneficiaries, boosting response rates for aid by 70%.
- Integrated real-time notifications to keep all parties informed.
- It features tracking systems to enhance coordination and accountability.